L Number	Hits	Search Text	DB	Time stamp
1	1	20040089178.pn.	USPAT;	2004/07/02 09:44
		-	US-PGPUB	
2	1	20040089178.pn. and lower\$	USPAT;	2004/07/02 09:53
4	70	((volker near1 muller or hendrik near1	US-PGPUB USPAT;	2004/07/02 09:56
		frank or manfred nearl gross or karl-heinz	US-PGPUB;	
		near1 helmstadter or micheal near1 kruger	EPO; JPO;	
		or siegfried nearl kurtzer or jurgen nearl maas or thomas nearl schaeffer or rolf	DERWENT	
		nearl spilger or norbert nearl		
		thunker).in. ) and gripper		
3	170	,	USPAT;	2004/07/02 10:22
		frank or manfred nearl gross or karl-heinz nearl helmstadter or micheal nearl kruger	US-PGPUB; EPO; JPO;	
		or siegfried nearl kurtzer or jurgen nearl	DERWENT	
		maas or thomas nearl schaeffer or rolf		
		nearl spilger or norbert nearl thunker).in.		
5	6	("5884561" or "5431099" or "5333547" or	USPAT;	2004/07/02 10:30
		"4813353" or "5749572" or	US-PGPUB	
6		"20020063383").pn.	HCD2m.	2004/07/02 12 11
٥	4	4307712.pn.	USPAT; US-PGPUB;	2004/07/02 10:41
			EPO; JPO;	
_		4000400	DERWENT	0004/07/00 10 44
7	4	4233422.pn.	USPAT; US-PGPUB;	2004/07/02 10:44
			EPO; JPO;	
	_	1004 000004 VDDV	DERWENT	0004/07/00 10 11
8	$\begin{bmatrix} 1 \\ 7 \end{bmatrix}$	1994-008884.NRAN.   2050312.pn.	DERWENT USPAT;	2004/07/02 10:41 2004/07/02 11:01
	<b>'</b>		US-PGPUB;	
			EPO; JPO;	
10	1185	(101/246 or 101/408-412).ccls.	DERWENT USPAT;	2004/07/02 11:02
•	1103	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	US-PGPUB	2007/07/02 11:02
11	1001	(271/82 or 271/85 or 271/268 or	USPAT;	2004/07/02 11:53
12	789	271/277).ccls.   ((271/82 or 271/85 or 271/268 or	US-PGPUB USPAT;	2004/07/02 11:53
**	103	271/277).ccls.) not ((101/246 or	US-PGPUB	
		101/408-412).ccls.)		0004/07/00 50 50
13	1709	(b65h005/14 or b41f021/04 or b41f021/05).ipc.	USPAT; US-PGPUB;	2004/07/02 12:48
		D311021/00/.1pc.	EPO; JPO;	
			DERWENT	
14	1604	((b65h005/14 or b41f021/04 or b41f021/05).ipc.) not (((101/246 or	USPAT; US-PGPUB;	2004/07/02 12:43
		101/408-412).ccls.) or ((271/82 or 271/85	EPO; JPO;	
į		or 271/268 or 271/277).ccls.))	DERWENT	
15	950	(b65h005/14).ipc.	USPAT; US-PGPUB;	2004/07/02 12:48
			EPO; JPO;	
			DERWENT	
16	923	((b65h005/14).ipc.) not (((101/246 or	USPAT;	2004/07/02 13:06
		101/408-412).ccls.) or ((271/82 or 271/85 or 271/268 or 271/277).ccls.))	US-PGPUB; EPO; JPO;	
			DERWENT	
17	681	(((b65h005/14 or b41f021/04 or	USPAT;	2004/07/02 13:07
		b41f021/05).ipc.) not (((101/246 or 101/408-412).ccls.) or ((271/82 or 271/85	US-PGPUB; EPO; JPO;	
		or 271/268 or 271/277).ccls.))) not	DERWENT	
10		((b65h005/14).ipc.)	, ucp. m	0004/07/00 10 55
18	681	((((b65h005/14 or b41f021/04 or b41f021/05).ipc.) not (((101/246 or	USPAT; US-PGPUB;	2004/07/02 13:23
		101/408-412).ccls.) or ((271/82 or 271/85	EPO; JPO;	
		or 271/268 or 271/277).ccls.))) not	DERWENT	
		((b65h005/14).ipc.)) not (((101/246 or 101/408-412).ccls.) or ((271/82 or 271/85		
		or 271/268 or 271/277).ccls.))	1	
19	1546	101/415.1.ccls.	USPAT;	2004/07/02 13:23
	L		US-PGPUB	

20	1443	101/415.1.ccls. not (((101/246 or	USPAT;	2004/07/02 13:23
		101/408-412).ccls.) or ((271/82 or 271/85	US-PGPUB	
		or 271/268 or 271/277).ccls.))		

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1	US B2	670522	7
2	US B2	667612	5
3	US B2	665900	8
4	US B1	618649	9
5	US A	604829	7
6	US A	588456	1
. <del>7</del>	US A	543109	9
8	US A	533354	7
9	US A	502443	2
10	US A	471834	2
11	US A	469751	2
12	US A	466795	2
13	US A	462917	6
14	US A	447545	9
15	US A	429059	5

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	Document ID
16	US 3768406 A
17	US 20030056670 A1
18	US 20020185807 A1
19	US 20020112627 A1
20	US 20020063383 A1
21	JP 2002193477 A
22	JP 11207926 A
23	DE 10150838 A1